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**Serial Number:** 10 / 643,917

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## Inventor Information for 10/643917

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Appln Info

Contents

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US 20060067010 A1	20060330	Manufacturing method of thin-film magnetic head and thin-film magnetic head	360/324.1		Kagami; Takeo et al.
US 20060038970 A1	20060223	Exposure method and exposure apparatus	355/53	355/55	Kamijima; Akifumi et al.
US 20050219765 A1	20051006	Composite type thin-film magnetic head	360/317		Kiyono, Hiroshi et al.
US 20050201018 A1	20050915	Magnetic head, head suspension assembly and magnetic disk apparatus	360/322		Nagai, Kentaro et al.
US 20050195536 A1	20050908	Thin-film magnetic head comprising bias layers having a large length in track width direction	360/324.12		Kagami, Takeo et al.
US 20050117386 A1	20050602	Magnetoresistive element, magnetic memory cell, and magnetic memory device	365/158		Kamijima, Akifumi et al.
US 20050099865 A1	20050512	Magnetoresistive element, magnetic memory cell, and magnetic memory device	365/202		Hatate, Hitoshi et al.
US 20050068691 A1	20050331	Magnetic head and method of manufacturing same, head suspension assembly and magnetic disk apparatus	360/324.2		Kagami, Takeo et al.
US 20050052899 A1	20050310	Magnetoresistive element, magnetic memory cell, and magnetic memory device	365/154		Hatate, Hitoshi
US 20050018476 A1	20050127	Magnetoresistive element, magnetic memory cell, and magnetic memory	365/158		Kamijima, Akifumi et al.

		device, and method for manufacturing the same			
US 20040160704 A1	20040819	Magneto-resistance effect element bar exposure method, magneto-resistance effect element bar formation method and magneto-resistance effect element bar	360/313	29/603.09	Kagotani, Tsuneo et al.
US 20040150922 A1	20040805	Magneto-resistive device and method of manufacturing same, magnetic head, head suspension assembly and magnetic disk apparatus	360/324.2	29/603.18	Kagami, Takeo et al.
US 20040150921 A1	20040805	Magnetic head, head suspension assembly and magnetic disk apparatus	360/324.1	360/324.2	Kagami, Takeo et al.
US 20040061986 A1	20040401	Thin-film magnetic head	360/324.11		Kagami, Takeo et al.
US 20040008452 A1	20040115	Magneto-resistive device, magnetic head, head suspension assembly and magnetic disk apparatus	360/318		Kagami, Takeo et al.
US 20030182789 A1	20031002	Method of making thin-film magnetic head	29/603.14	29/603.12; 29/603.15; 360/313; 360/317	Kagotani, Tsuneo et al.
US 20030137778 A1	20030724	Method of making thin-film magnetic head	360/313	29/603.01; 29/603.13; 29/603.14; 360/314	Kasahara, Noriaki et al.
US 20030082484 A1	20030501	Method of manufacturing magnetoresistive device, method of manufacturing thin film magnetic head, and method of	430/296	430/312; 430/320; 430/325; 430/327	Sato, Kazuki et al.

		forming thin film pattern			
US 20030080088 A1	20030501	Manufacturing method of thin-film magnetic head with magnetoresistive effect element	216/41	216/22; 216/63; 427/131	Kagami, Takeo et al.
US 20030034324 A1	20030220	Method of manufacturing magnetoresistive device, thin film magnetic head and head assembly	216/22		Ueda, Kunihiro et al.
US 20030020467 A1	20030130	Lapping monitor element, combined magnetic transducer element and lapping monitor element, and method for manufacturing magnetic transducer element	324/207.21	324/210; 324/252	Kasahara, Noriaki et al.
US 20020135951 A1	20020926	Thin-film magnetic head and method of manufacturing same, and method of forming a patterned thin film for a thin-film magnetic head	360/324.2	29/603.14; 29/603.15; 360/317	Kasahara, Noriaki et al.
US 20020030930 A1	20020314	Thin-film magnetic head and method of manufacturing same	360/126		Matono, Naoto et al.
US 20020001158 A1	20020103	Thin-film magnetic head and method of manufacturing same	360/321	360/324.2	Kasahara, Noriaki et al.
US 20010055184 A1	20011227	Tunnel magnetoresistive effective element, a thin film magnetic head, a magnetiocc head device and a magnetic disk drive device	360/324.2	216/22; 29/603.18; 360/321	Shimazawa, Koji et al.
US 20010028068 A1	20011011	Magnetoresistive element substructure, magnetoresistive	257/200	257/E43.004; 257/E43.006	Sato, Kazuki et al.

		element and micro device, and methods of manufacturing same			
US 7002840 B2	20060221	Magnetoresistive element including a yoke that surrounds a conductor, magnetic memory cell and magnetic memory device including the same	365/173	365/158; 365/171	Kamijima; Akifumi et al.
US 6886239 B2	20050503	Method of making a thin-film magnetic head having a magnetoresistive device	29/603.13	29/603.12; 29/603.15; 29/603.16; 29/603.18; 360/313	Kasahara; Noriaki et al.
US 6822837 B2	20041123	Thin-film magnetic head and method of manufacturing same, and method of forming a patterned thin film for a thin-film magnetic head	360/324.2		Kasahara; Noriaki et al.
US 6792670 B2	20040921	Method of manufacturing a magnetoresistive element substructure	29/603.15	216/22; 216/48; 257/E43.004; 257/E43.006; 29/603.16; 29/603.18; 360/316; 360/321	Sato; Kazuki et al.
US 6700740 B2	20040302	Thin-film magnetic head and method of manufacturing same	360/126		Matono; Naoto et al.
US 6671141 B2	20031230	Tunnel magnetoresistive effective element, a thin film magnetic head, a magnetic head device and a magnetic disk drive device	360/324.2		Shimazawa; Koji et al.
US 6669983 B2	20031230	Manufacturing method of thin-film magnetic head with magnetoresistive	427/130	427/131; 427/259; 427/264; 427/265;	Kagami; Takeo et al.

		effect element		427/272; 427/282; 427/331; 427/402	
US 6656538 B2	20031202	Method of manufacturing magnetoresistive device, method of manufacturing thin film magnetic head, and method of forming thin film pattern	427/552	427/130; 427/131; 427/261; 427/264; 427/271; 427/331; 427/402; 427/595	Sato; Kazuki et al.
US 6583967 B2	20030624	Thin-film magnetic head and method of manufacturing same	360/321	360/324.2	Kasahara; Noriaki et al.
US 6541182 B1	20030401	Method for forming fine exposure patterns using dual exposure	430/296	430/312; 430/328; 430/942	Louis Joseph Dogue; Isabelle et al.
US 6469879 B1	20021022	Magneto-resistive tunnel junction head with biasing elements abutting free layer extended portions	360/324.2		Redon; Olivier et al.
US 6381107 B1	20020430	Magneto-resistive tunnel junction head having a shield lead rear flux guide	360/324.2	360/319; 360/321; 360/324.12	Redon; Olivier et al.
US 6344954 B1	20020205	Magneto-resistive tunnel junction head with specific flux guide structure	360/324.2	360/321	Redon; Olivier et al.
US 5589297 A	19961231	Lithium secondary cell	429/212	429/217; 429/233; 429/245	Koga; Keiji et al.
US 5565284 A	19961015	Lithium secondary cell	429/217	429/231.8; 429/232; 429/233; 429/245	Koga; Keiji et al.
US 5530609 A	19960625	Magnetic recording/reproducing method using a thin film magnetic	360/131	360/135; 360/317	Koga; Keiji et al.
US 5419938	19950530	Magnetic recording	428/839.3	360/135;	Kagotani;

A		medium comprising two magnetic layers of hexagonal ferrite magnetic particles and binder wherein the easy axes of the particle is specified		427/131; 428/212; 428/329; 428/900	Tsuneo et al.
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